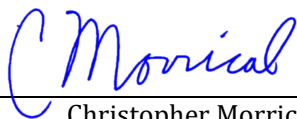


# City of Memphis

## Quarterly Report April 1, 2021 through June 30, 2021

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering such information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



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Christopher Morrical, P.E.

7/28/2021

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Date

# Quarterly Report

## Second Quarter 2021

On September 20, 2012, the United States District Court for the Western District of Tennessee entered a Consent Decree between the City of Memphis and the United States, the State of Tennessee, and the Tennessee Clean Water Network.

To fulfill the reporting requirements defined in Section VIII.24 of the Consent Decree, the City of Memphis has prepared this Quarterly Report, which summarizes all SSO events occurring from April 1, 2021 through June 30, 2021. The table included in this report provides the date, time, location, source, estimated duration, estimated volume, receiving water (if any), and cause of the SSO event. An “SSO event” means the total time period SSOs occur at the same location and due to the same cause(s).

Location - Address	Date and Time	Cause	Estimated Volume (gallons)	Source	Duration (Hours)	Receiving stream (if any)	Unpermitted Discharge
5288 HEATHERTON COVE	4/9/2021 12:15	GREASE/RAGS	384	M/L	6.4		?
6415 E RAINES RD	4/10/2021 12:15	GREASE/SAND/DEBRIS	720	M/L	2.4		**
6716 PHEASANT PLACE COVE	4/10/2021 12:50	GREASE/SAND/DEBRIS	510	M/L	1.7		
707 LINDEN YARD DR APT 101	4/13/2021 8:56	GREASE/RAGS	480	M/L	1.6		*
1560 ROOSEVELT AVE	4/13/2021 9:42	DRIED OUT/GREASE/RAGS	120	M/L	0.4		
4307 WOODY CREEK COVE	4/14/2021 16:03	GREASE/RAGS	252	M/L	1.4		*
BALDWIN VIEW DR	4/14/2021 16:06	BYPASS FAILURE	11280	M/L	18.8		**
5950 FREEPORT AVE SUITE 106	4/15/2021 11:13	GREASE/RAGS	162	M/L	0.9		*
1705 S PRESCOTT RD	4/17/2021 17:06	GREASE	750	M/L	2.5		**
7011 MILLICENT CT	4/17/2021 18:43	GREASE/RAGS	1080	M/L	1.8		?
8400 BERGEN DR	4/19/2021 13:37	GREASE/ROOTS	300	BASEMENT	3.6		
3505 HICKY ST	4/26/2021 15:11	GREASE/RAGS	100	BASEMENT	2.1		
SHELBY & THIRD	4/28/2021 13:55	GREASE	900	M/L	3		*
605 N CLAYBROOK ST	4/29/2021 8:05	FLOODED	32233	M/L	1.3		†
FIELDS & SKYLARK	4/29/2021 16:37	GREASE/RAGS	660	M/L	2.2		*
35 E CHICKASAW COVE	5/3/2021 2:15	FLOODED	1352	M/L	2		†
192 STONEHAM RD	5/3/2021 14:24	GREASE	660	M/L	1	CYPRESS CREEK	Yes
152 STONEHAM RD	5/3/2021 14:54	GREASE	540	M/L	0.1	CYPRESS CREEK	Yes
35 E CHICKASAW COVE	5/4/2021 5:00	FLOODED	228	M/L	2.3		†
605 N CLAYBROOK ST	5/4/2021 5:05	FLOODED	11952	M/L	0.9		†
4060 WESTMONT ST	5/5/2021 12:24	GREASE/RAGS	660	M/L	2.1		**
4715 FORD RD	5/5/2021 16:26	UNKNOWN PROBLEM	102	4 AND 6	1.5		
287 MADISON AVE	5/7/2021 10:36	GREASE/RAGS	100	M/L	1.9		*
MALLORY & PROSPECT	5/7/2021 11:12	PAPER	1080	M/L	2		*
HOLLYWOOD & SAM COOPER	5/8/2021 19:18	GREASE/PAPER	840	M/L	0.9		*
4896 CHESTERWOOD CT	5/11/2021 13:00	GREASE/PAPER	50	M/L	1.2		
933 TILLMAN ST	5/11/2021 13:51	GREASE/RAGS	930	M/L	1.4		*
709 KEEL AVE	5/12/2021 9:26	PAPER	50	M/L	1.5		
3317 COLEMAN RD	5/17/2021 12:53:00 PM 6/14/2021 1:33:00 PM	GREASE	630 660	M/L	2.1 1.1		?
D/E OF ROYALWOOD	5/18/2021 13:13	GREASE/RAGS	900	M/L	1.1		?
1036 N PARKWAY	5/20/2021 15:44	UNKNOWN PROBLEM	50	M/L	1.2		
4653 COTTON DR	5/24/2021 9:47	GREASE/RAGS	270	M/L	0.9		?
164 N MCLEAN BLVD	5/24/2021 11:06	GRAVEL	50	M/L	0.7		
430 VANCE AVE	5/31/2021 18:51	GREASE/RAGS	50	M/L	1.2		*
605 N CLAYBROOK ST	6/1/2021 10:10	FLOODED	2517	M/L	0.8		†
JOSEPHINE & MIDLAND	6/1/2021 12:05	GREASE/RAGS	480	M/L	1.1		?
7751 WOLF HOLLOW DR	6/1/2021 15:19	GREASE/RAGS	750	M/L	1.7	FLETCHER CREEK	YES
35 E CHICKASAW COVE	6/1/2021 22:30	FLOODED	1291	M/L	1.3		†
35 E CHICKASAW COVE	6/2/2021 0:15	FLOODED	72	M/L	0.3		†
3290 MARIO ST	6/3/2021 19:48	BROKE DOWN	870	M/L	2.4		
3661 HICKORY HILL RD	6/5/2021 10:19	GREASE/RAGS	588	M/L	1.3		*

287 MADISON AVE	6/8/2021 11:39 6/17/2021 16:03	GREASE	50 50	BASEMENT M/L	0.9 1		*
605 N CLAYBROOK ST	6/9/2021 7:55	FLOODED	22	M/L	0.2		†
1713 NETHERWOOD AVE	6/9/2021 18:22	GREASE/RAGS	250	M/L	0.8		
IRENE WOODS & MAYFIELD WOODS CIR N	6/14/2021 9:56	GREASE	540	M/L	1.3		*
775 E GAGE AVE	6/19/2021 20:16	GREASE/RAGS	540	M/L	0.7		*
8288 LEIGHTON	6/21/2021 16:40	GREASE	1026	M/L	1.8		**
797 N SECOND ST	6/28/2021 11:08	GREASE	312	M/L	1.1		*
4977 E SHORE DR	6/28/2021 11:40	GREASE/RAGS	126	M/L	1.9		

\* These overflows are believed to have reached a storm sewer inlet and/or detention/retention pond. If the overflow, in fact, reached a storm sewer inlet and/or detention/retention pond, it is not believed that the overflow may have reached a Waters of the U.S. or the State. We are, however, unable to determine that any of these overflows actually reached the Waters of the U.S. or the State.

\*\* These overflows are believed to have reached a storm sewer inlet and/or detention/retention pond. If the overflow, in fact, reached a storm sewer inlet and/or detention/retention pond, it is believed that the overflow may have reached a Waters of the U.S. or the State. We are, however, unable to determine that any of these overflows actually reached the Waters of the U.S. or the State.

† Based on recorded depth metering data, we believe that discharges occurred at these locations because of the same underlying cause (i.e. a historical constructed overflow to relieve surcharging and avoid basement backups). The volume of the overflow and the occurrence of a rain fall event determines whether or not the overflow reaches the Waters of the U.S. or the State. We do not know at what volume the overflow reaches these waters.

? These overflows discharge into an intermittent stream. Due to new EPA definition, it is unclear if an intermittent stream is determined to be Waters of the U.S. or the State or not.